

ABSTRACT

In one aspect, the invention may be a well completion including a production tubing, an upper packer connected to a lower end of the production tubing, an intelligent device disposed below the upper packer, a continuous control cable running from the intelligent device to a connection point, and a sand screen disposed below the packer. The completion may be installed in a well in a single trip, instead of multiple. Sand-control operations may be performed by a service tool that is deployed through the production tubing. The completion may include the ability to washdown the well as the completion is being run into place. Related methods are also provided.